Technical Data Sheet

Resyn® 2150 Emulsion (75-545A)

Description:
- Polyvinyl acetate (PVAc) emulsion for coated paper and coated paperboard applications

Features:
- Does not contain alkyl phenol ethoxylate surfactant
- Oven dried films are stiff, tack-free and very strong

Benefits:
- More environmentally friendly than conventional PVAc
- Imparts brightness, opacity, and ink receptivity
- Adds stiffness and bulk to lightweight substrates

FDA Requirements:
- Compliant with FDA regulations 21 CFR 175.105, 21 CFR 176.170, and 21 CFR 176.180
- Compliant with BfR

<table>
<thead>
<tr>
<th>Typical Properties</th>
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<tbody>
<tr>
<td>Tg$^1$</td>
<td>30°C</td>
</tr>
<tr>
<td>Solids</td>
<td>50%</td>
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<tr>
<td>pH</td>
<td>6.5</td>
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<tr>
<td>Viscosity$^2$</td>
<td>200 cps</td>
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<tr>
<td>Density</td>
<td>9.0 lbs/gal</td>
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</tbody>
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$^1$ Glass Transition Temperature (°C)
$^2$ Brookfield RVF Viscosity @ 20 RPM and 25°C

Storage & Handling:
- Shelf life is approximately six months at 77°F.
- Consult MSDS for important health, safety and handling information before using this product.
- Consult Celanese’s Storing, Handling and Preserving Emulsion Products brochure.

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